



SFOBB – Seismic Replacement Project
Status of Ongoing Construction Contracts
Week Ending October 22, 2004

SKYWAY (04-012024)

Doug Coe / David Salladay

Time Elapsed – 54% Bid Opening date – December 19, 2001
 Completed–60% Construction Began – February 6, 2002
 Project Cost: \$1,043M Est. Date of Completion – Nov 29, 2006

<http://www.newbaybridge.org>
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>
<http://biomitigation.org>

STATUS OF WORK:

	In Progress	Completed To-Date	Project Total	Percent Complete
FOUNDATIONS				
Footing Boxes Set	0	28	28	100%
Piles Driven	1	153	160	96%
Footing Boxes Complete	11	17	28	61%
SUBSTRUCTURE				
Pier Tables	5	6	28	21%
Pier Columns	7	12	28	43%
Pier Access Casing	2	10	20	50%
PRECAST YARD				
Panels Cast	6	392	876	45%
Segments Cast	2	195	452	43%
Segments Ship out to Oakland	6	34	452	8%
SUPERSTRUCTURE				
Segments Erect	2	32	452	7%

FOUNDATIONS

- Pier 13W – Complete the top slab reinforcing steel
- Pier 12W – Completed pile cages, awaiting lift 1st pour
- Pier 11W – Continue pile head connection plate welding
- Pier 10W – All welding pile head connection plates installed
- Pier 09W – Begin slot cutting operation
- Pier 08W – Jetting the final 2 piles, pile plug & annulus grout to follow
- Pier 07W – Position pile tops then drive to tip
- Pier 03W – Splice the middle pile (#2) on the east side. Piles (#1&3) already driven

PIER COLUMNS

- Pier 16W – Place access casing cover
- Pier 15W – Place forms for access casing wall
- Pier 14W – Cure 1st lift pier concrete



SKYWAY (04-012024) Continued

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PIER TABLES

- Pier 11E – Install and post-tension PT Strands
- Pier 10E – Form deck
- Pier 09E – Cure 3rd lift concrete
- Pier 08E – Set precast panels
- Pier 07E – Install interior forms
- Pier 06E – Install falsework
- Pier 05E – Pre-tie steel for stems
- Pier 03E – Install 2nd lift steel

PRECAST YARD (Stockton)

- 6 panels are scheduled to be cast next week
- 2 segments are scheduled to be cast next week
- Expect to ship 6 segments to Oakland next week

SUPERSTRUCTURE

- Pier 13E – Pour closure between 1E&W & Pier table & lift segments 2E&W
- Pier 12E – Form and pour closure between segments 1E&W

PIER W2 STRUCTURES (04-0120C4)

Ben Ghafghazi / Leonard Fiji

Time Elapsed – 146%

Est. Date of Completion – October 21, 2004

Work completed – 100%

Project cost: \$25M

STATUS OF WORK:

- Project accepted on October 20, 2004

YBI SUBSTATION (04-0120G4)

Beau Wrightson

Time Elapsed – 92%

Est. Date of Completion – December 15, 2004

Completed – 89%

Project Cost: \$5.5M

STATUS OF WORK:

UTILITY RELOCATION

- Continue micro tunneling
- Form exterior wall of exit pit
- Splice 15kV to substation
- Program relay switch gear
- Energize transformer

RAMP CLOSURE

- WB 80 on-ramp east of YBI tunnel, tentative opening date: December 15, 2004



SOUTH-SOUTH DETOUR (04-0120R4)

Lourdes David / Gary Lai

Time Elapsed – 22%
Completed – 19%

Est. Date of Completion – October 27, 2005
Project cost: \$71M

Awarded Date: March 10, 2004
Contract Approval Date: March 25, 2004
First Working Date: July 10, 2004

STATUS OF WORK:

- Review of re-submitted final design submittals for viaduct substructure and superstructure
- Continue review of other miscellaneous submittals
- Install and repair SWPPP measures damaged by storm on October 18 & 19
- Continue working on building rebar cages for CIDH piles at Bent 51

RAMP CLOSURE & SUSPENSION:

- EB 80 off-ramp to YBI from the #5 lane will be closed for the duration of the project (4 years)
- All field activities are suspended at East tie-in, West tie-in, and Bent 48
- Preparation for building 206 relocation suspended pending conflict resolution with 04-0120C4 contract. Building 206 will remain in place

E2-T1 Foundation For SASS (04-0120E4)

Pedro Sanchez / Mark Vilcheck

Time Elapsed – 16%
Completed – 17%

Est. Date of Completion – May 26, 2007
Project Cost: \$177.45M

Awarded Date: April 1, 2004
Contract Approval Date: April 7, 2004
First Working Date: April 22, 2004

STATUS OF WORK:

- Respond to contractor RFI's
- Review contractor submittals
- Shop drawing review
- Partnering workshop with agencies

COMPLETED PROJECTS

PIER W-2 (04-0120C4)	Project accepted – October 20 th , 2004	RE: Leonard Fiji
ROAD LOCATION (04-0120Q4)	Project accepted – June 19 th , 2004	RE: Richard Duncan
GEOFILL (04-012054)	Project accepted – April 1 st , 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 th , 2003	RE: Beau Wrightson
PILE INSTALL DEMO (04-012084)	Project accepted – December 15 th , 2000	RE: Mark Woods